IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: **Schneider et al.**

Serial No.: **09/819,778**   U.S. Patent No.: **6,877,021 B2**

Filed: **March 28, 2001**   Granted: **April 5, 2005**

Title: **Calculation Method and Apparatus**

REQUEST FOR CERTIFICATE OF CORRECTION
FOR PATENT OFFICE MISTAKE (37 C.F.R. § 1.322)

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate

NOV 1 8 2005

of Correction

Sir:

Patentees note that an error of a typographical nature or character appears in the above-referenced patent as a result of a U.S. Patent and Trademark Office (USPTO) mistake. The attached Form PTO-1050, in duplicate, describes the error in detail. Patentees respectfully request that the Commissioner issue a Certificate of Correction to correct the error appearing in the printed patent. Correction thereof does not involve such changes in the patent that would constitute new matter or require re-examination.

The title page of the patent includes a reference to a Terminal Disclaimer filed by the Applicant in connection with the corresponding patent application. However, a review of the prosecution file history does not identify a submission of a Terminal Disclaimer by the Applicant

I hereby certify that this Request for Certificate of Correction, along with any documents indicated as being attached, is being deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: _November 18, 2005_

W. Scott Petty, Reg. No. 35,645

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or a USPTO requirement for the Applicant to submit a Terminal Disclaimer in support of the application. This reference to the Terminal Disclaimer, therefore, appears to be a USPTO printing error. Accordingly, Patentees request that the reference to a Terminal Disclaimer be removed from the title page of the patent grant.

Patentees submit that consideration of this paper does not require a fee. However, Patentees hereby authorizes the Commissioner to charge any necessary fee to Deposit Account No. 11-0980.

If any issues exist that can be resolved by a telephone conference, please contact the undersigned attorney at the number provided below.

Respectfully submitted,

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K&S Docket No. 52531.105004
3896012 v1

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,877,021 B2

DATED : April 5, 2005

INVENTOR(S) : Schneider et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Delete reference to Terminal Disclaimer from title page of patent grant.

MAILING ADDRESS OF SENDER:

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PATENT NO. 6,877,021

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FORM PTO 1050 (REV. 3-82)

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(12) **United States Patent**
Schneider et al.

(10) Patent No.: **US 6,877,021 B2**
(45) Date of Patent: *Apr. 5, 2005

(54) **CALCULATION METHOD AND APPARATUS**

(75) Inventors: Mark Damon Schneider, Dove Heights (AU); Henricus Raath, Ryde (AU); Colin Arthur Lipworth, Woollahra (AU)

(73) Assignee: **Classic Solutions PTY Limited,** Sydney (AU)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 515 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **09/819,778**

(22) Filed: **Mar. 28, 2001**

(65) **Prior Publication Data**

US 2002/0174151 A1 Nov. 21, 2002

(51) Int. Cl.[7] G06F 7/38
(52) U.S. Cl. 708/490; 708/300; 708/319
(58) Field of Search 708/300, 301, 708/303, 319, 320, 490

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Primary Examiner—Chuong Dinh Ngo
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(57) **ABSTRACT**

A method of reducing the amount of computer memory utilized in calculating a formula on a collection of a plurality of series of data values, the method including the steps of: (a) for each data value member of at least one series of the collection, determining the size of a window of data values required to calculate the formula; (b) obtaining the size of the window required for the at least one series on the basis of the determination, and (c) utilizing the window having the predetermined size to determine data values to be stored in computer memory when calculating the formula when applied to other series of data values in the collection.

9 Claims, 5 Drawing Sheets
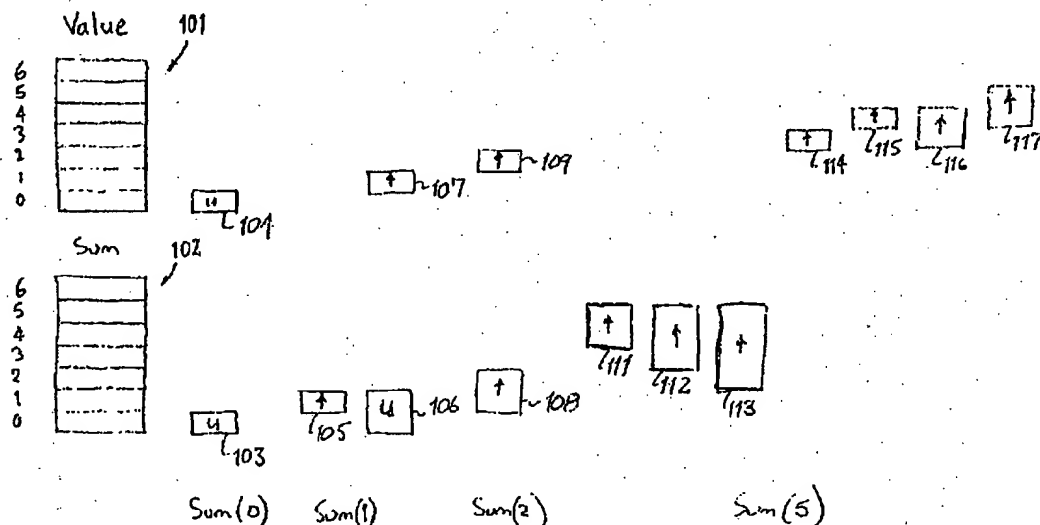
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